

Amendments to the Specification

Please add the following new paragraph after the title on page 1 of the specification:

RELATED APPLICATION

This application is the U.S. National stage of International Application No. PCT/GB03/04306, filed October 8, 2003, designating the United States, published in English, and claiming priority under 35 U.S.C. § 119 to United Kingdom Application No. 0223323.7, filed October 8, 2002. The entire teachings of the above applications are incorporated herein by reference.

On page 22, lines 3-18, please amend the following paragraph as follows:

This vector was transformed into *E.Coli* strain B834(pLysS) for expression. Induction of expression was as follows: a 10ml overnight culture of the expression strain (in LB broth containing 30µg/ml Kanamycin) was diluted 1:100 into fresh LB broth containing 30µg/ml Kanamycin[.]. Cells were grown with shaking at 37°C to a density corresponding to an OD₆₀₀ of 0.6 and were then induced to express the target protein by the addition of IPTG to a final concentration of 1mM. The culture was maintained at 37°C with shaking for a further 3 hours before the cells were harvested by centrifugation (5000g, 10min, 4°C). The cell pellet was resuspended in 20ml of buffer A (300mM NaCl, 1mM EDTA, 50mM HEPES, pH7.5). Cells were lysed by sonication and the insoluble fraction harvested by centrifugation (25,000g, 30 min, 4°C) to remove insoluble particles. The urea solubilised material was concentrated to 16mg/ml and passed through a 0.22µm filter. A drop of this material (1µl) was then directly injected into a larger drop (5µl) of buffer A. Protein lattice particles were observed within one hour. Fig. 3 is a picture of one of the protein lattice particles having a diameter of approximately 0.6mm. The elemental composition of the protein lattice has been [[confined]] confirmed using µPIXE techniques.